

Besluit

Besluit strekkende tot het verlenen van accreditatie aan de opleiding wo-master Health Sciences van de Erasmus Universiteit Rotterdam

	Gegevens	
datum	17 juli 2013	Naam instelling : Erasmus Universiteit Rotterdam
onderwerp	Definitief besluit accreditatie wo-master Health Sciences van de Erasmus Universiteit Rotterdam (001701)	Naam opleiding : wo-master Health Sciences (70 ECTS) Datum aanvraag : 4 april 2013 Varianten opleiding : voltijd, deeltijd Afstudeerrichtingen : Epidemiology Clinical Epidemiology Genetic Epidemiology Public Health
uw kenmerk	O.OOS/RL/257.226	Locaties opleiding : Rotterdam
ons kenmerk	NVAO/20132397/ND	Datum goedkeuren panel : 22 januari 2013
bijlagen	3	Datum locatiebezoek : 4 februari 2013 Datum visitatierapport : 20 maart 2013 Instellingstoets kwaliteitszorg : ja, positief besluit onder voorwaarden 23 oktober 2012

Beoordelingskader

Beoordelingskader voor de beperkte opleidingsbeoordeling van de NVAO (Stcrt. 2010, nr 21523).

Bevindingen

De NVAO stelt vast dat in het visitatierapport deugdelijk en kenbaar is gemotiveerd op welke gronden het panel de kwaliteit van de opleiding excellent heeft bevonden.

Inlichtingen

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Samenvatting bevindingen en overwegingen van het panel.

In this executive summary, the panel presents the main considerations which have led to the assessment of the quality of the Master in Health Sciences programme of Erasmus University Rotterdam, having been assessed according to the Assessment Framework (22 November 2011) of NVAO (Nederlands-Vlaamse Accreditatieorganisatie).

The programme management has taken up the suggestions for improvement made by the panel that conducted the initial accreditation of the programme in 2008. In particular, students are now assigned a tutor as early in the programme as possible. If students experience difficulties in choosing a research topic for the master's thesis, the advisor education of the MSc programme will assist. In addition, focus groups as an extra method for evaluating the courses have been implemented. Moreover, the current study guide now provides more detailed information on the relation between the intended learning outcomes of the programme and the courses as well as on the learning goals and contents of the courses. Finally, the programme management is in the process of obtaining detailed information about the careers of the alumni.

The panel considers the programme's objectives to be up-to-date, to meet the international requirements and to be highly ambitious. The programme management monitors the objectives and the intended learning outcomes closely in order to keep these up-to-date and to keep these in line with the dominant international developments in the field. Graduates of each of the specializations which are offered, will achieve these learning outcomes. The learning outcomes of the programme resemble those of a number of renowned schools abroad. The programme management monitors the learning outcomes in order to keep these in line with the requirements of the professional field. They, also, meet the requirements of the Dutch Epidemiology Society (Nederlandse Vereniging voor Epidemiologie). The panel considers the learning outcomes to comply fully with the requirements of a master's level programme.

The entry requirements for the programme are relevant and the selection criteria are applied very strictly, allowing only the most talented and most motivated students in. The part-time and full-time study modes of the programme accommodate various groups of students, including students who combine the master programme with a (e.g. clinical) job.

The panel considers the curriculum to be of an excellent quality, to be very well-organized and to cover relevant topics on a scientifically advanced level. The students are taught in-depth knowledge and understanding of the topics presented and methodological, research and communicative skills. The panel suggests introducing a course on research ethics to further optimize the curriculum. The compulsory and recommended literature for the programme matches the programme's requirements. The relationship between the curriculum and the scientific research is very strong, as the students gain first-hand information about internationally high-ranking research projects. The international dimension of the programme is impressive. As a substantial percentage of the lecturers come from abroad and nearly all the lecturers are involved in international research projects, the students become acquainted with the international state-of-the-art of the subject matter being taught. A substantial number of students come from abroad allowing the students to discuss and exchange perspectives from different countries on the subject matter lectured.

Pagina 3 van 7 The lecturers in the programme are excellent researchers, having the qualities to teach the students on a scientifically advanced level. Their commitment and didactical qualities are appreciated by the students. New lecturers have been appointed, some of them former students of the MSc programme, contributing to the continuous development of the programme. The panel supports, nevertheless, the intention of the programme management to raise the number of BKO-(and SKO-) certified lecturers and advises the programme management to organize tailored opportunities to further optimize the educational excellence of individual teachers.

The students have ample opportunity to design the programme of their preference. The coherence of the curriculum is ensured by the prerequisites for each of the courses and the assistance of the tutors in designing the curriculum. The programme is demanding, including courses which require substantial effort on the part of the students but, in the opinion of the students, doable. The information about the programme provided for the students and the study guidance are appropriate. The housing and the material facilities of the programme are up-to-date and very suitable for the learning processes of the students.

The examination methods of the courses meet the learning objectives. The formative assessments in the courses are positive, as these contribute to the learning processes of the students. In some of the introductory and advanced courses the attendance rate is the only examination method used. The panel advises the programme management to apply other examination methods for these courses. This has already been partly implemented by the programme management. The assessment policy of the programme is adequate, albeit rather concise, and the examination board is in place. The panel recommends the programme management to draft a more elaborate assessment policy and to intensify the quality assurance monitoring by the examination board. The panel has no doubts concerning the quality of the assessment procedures for the master's thesis but would, however, encourage the programme management to make the process more transparent and to formalize the independent assessment by the second examiner. The panel regards the quality of the master's theses to be excellent and the level of the theses to be very high. Of the theses of the students who graduated in 2009, 47 out of 56 (about 84 %) have been published in international peer-reviewed journals. In nearly all of these publications the student was listed as the first author of the article. Also, the graduates tend to pursue interesting careers and acquire prominent positions.

The panel has found a strong consensus at all levels, the dean, the programme management, the lecturers and the students, about the objectives, the design and the importance of the programme. In the opinion of the panel, this aspect adds to the strengths of the programme.

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De NVAO onderschrijft de aanbevelingen van het panel om de kwaliteitsbewaking van de toetsing en beoordeling door de examencommissie te versterken en om een meer transparant en uitgebreid beoordelingsbeleid uit te werken.

Besluit

Ingevolge het bepaalde in artikel 5a.10, tweede lid, van de WHW heeft de NVAO het college van bestuur van de Erasmus Universiteit Rotterdam te Rotterdam in de gelegenheid gesteld zijn zienswijze op het voornemen tot besluit van 27 mei 2013 naar voren te brengen. Bij e-mail van 13 juni 2013, heeft het college van bestuur ingestemd met het voornemen tot besluit.

Op grond van het voorgaande besluit de NVAO accreditatie te verlenen aan de wo-master Health Sciences (70 ECTS; variant: voltijd, deeltijd; locatie: Rotterdam) van de Erasmus Universiteit Rotterdam te Rotterdam. De opleiding kent de volgende afstudeerrichtingen: Epidemiology; Clinical Epidemiology; Genetic Epidemiology; Public Health. De NVAO beoordeelt de kwaliteit van de opleiding als excellent.

Dit besluit treedt in werking op 16 april 2014 en is van kracht tot en met 15 april 2015.

Den Haag, 17 juli 2013

De NVAO
Voor deze:



R.P. Zevenbergen
(bestuurder)

Tegen dit besluit kan op grond van het bepaalde in de Algemene wet bestuursrecht door een belanghebbende bezwaar worden gemaakt bij de NVAO. De termijn voor het indienen van bezwaar bedraagt zes weken.

Onderwerp	Standaard	Beoordeling door het panel
		<i>Voltijd/deeltijd</i>
1. Beoogde eindkwalificaties	De beoogde eindkwalificaties van de opleiding zijn wat betreft inhoud, niveau en oriëntatie geconcretiseerd en voldoen aan internationale eisen	E
2. Onderwijsleeromgeving	Het programma, het personeel en de opleidings specifieke voorzieningen maken het voor de instromende studenten mogelijk de beoogde eindkwalificaties te realiseren	E
3. Toetsing en gerealiseerde eindkwalificaties	De opleiding beschikt over een adequaat systeem van toetsing en toont aan dat de beoogde eindkwalificaties worden gerealiseerd	E
Eindoordeel		E

De standaarden krijgen het oordeel onvoldoende (O), voldoende (V), goed (G) of excellent (E). Het eindoordeel over de opleiding als geheel wordt op dezelfde schaal gegeven.

Tabel 1: Rendement.

Cohort	2008	2009	2010	2011
Rendement	60,9%	58,7%	76,6%	

Tabel 2: Docentkwaliteit.

Graad	MA	PhD	BKO
Percentage	100%	90%	15%

Tabel 3: Student-docentratio.

Ratio	14.7
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Tabel 4: Contacturen.

Studiejaar	1	2
Contacturen	2-20	2-20

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- prof. A.W. Hoes MD, Ph.D., panel chair, professor of Clinical Epidemiology and General Practice, and Chair of the Julius Center for Health Sciences and Primary Care;
- prof. J. Weyler MD, Ph.D., panel member, professor of Epidemiology and Medical Statistics, Faculty of Medicine and Health Sciences, Antwerp University;
- M. van Houdenhoven Ph.D., panel member, executive board member and chief financial officer of Haga Hospital, the Hague;
- C. Saris BSc, student member, student research master Health Sciences, track Social Sciences, Maastricht University.

Het panel werd ondersteund door W. Vercouteren MSc, RC, secretaris (gecertificeerd).